



Atty. Dkt. No. 034536-1595

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Gregory D. PLOWMAN et al.**

Title: **DIAGNOSIS AND TREATMENT OF ALK-7 RELATED DISORDERS**

Appl. No.: **10/849,518**

Filing Date: **5/20/2004**

Examiner: **Yao, Lei**

Art Unit: **1642**

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Do not enter

Sir:

This is a response to the final office action mailed November 16, 2005 concerning the captioned patent application.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this document.

Remarks/Arguments begin on page 4 of this document.

Please amend the application as follows.